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NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES (Small Entity)					Docket No. 1000-1216	
In Re Application Of: ALEX NUGENT						
Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.	
10/748,631	12/30/2003	TRAN, MAI T.		2129		
Invention: APPLICATION OF HEBBIAN AND ANTI-HEBBIAN LEARNING TO NANOTECHNOLOGY-BASED PHYSICAL NEURAL NETWORKS						
COMMISSIONER FOR PATENTS:						
Applicant(s) hereby appeal(s) to the Board of Patent Appeals and Interferences from the decision of the Primary Examiner dated 11/15/2007 finally rejecting Claim(s) 1-20						
Applicant is a small entity under 37 CFR 1.9 and 1.27.						
☐ Applicant claims small entity status. See 37 CFR 1.27						
The fee for this Notice of Appeal is: \$5.00						
☐ A check in the amount of the fee is enclosed.						
☐ The Director has already been authorized to charge fees in this application to a Deposit Account.						
The Director is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account No.						
☑ Payment by credit card. Form PTO-2038 is attached.						
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
Kermit Lopy Signature			Dated: Febri	Dated: February 14, 2008		
KERMIT D. LOPE Registration No. 41 ORTIZ & LOPEZ, PO BOX 4484 ALBUQUERQUE,	,953 PLLC		deposited with sufficient postal adressed to the	the United States age as first class e "Commissioner f a VA 22313-1450"	espondence is being s Postal Service with mail in an envelope for Patents, P.O. Box [37 CFR 1.8(a)] on	
cc:			Signatu	re of Person Malling (Correspondence	
; 			Typed or Printed Name of Person Mailing Correspondence			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Alex Nugent

EXAMINER:

Mai T Trai

SERIAL NO.:

10/748,631

GROUP:

2129

FILED:

12/30/2003

ATTY DKT NO.: 1000-1216

TITLE: APPLICATION OF HEBBIAN AND ANTI-HEBBIAN LEARNING TO

NANOTECHNOLOGY-BASED PHYSICAL NEURAL NETWORKS

Please forward all correspondence to:

ORTIZ & LOPEZ, PLLC Patent Attorneys P.O. Box 4484 Albuquerque, NM 87196-4484

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REMARKS IN SUPPORT OF NOTICE OF APPEAL FROM THE PRIMARY EXAMINER TO THE BOARD OF PATENT APPEALS AND INTERFERENCES

Dear Sir:

The "Notice of Appeal from the Primary Examiner to the Board of Patent Appeals and Interferences" (hereinafter "the Notice of Appeal") submitted herewith appeals from the decision of the primary examiner dated November 15, 2007 rejecting claims 1-20. In the decision / office action dated November 15, 2007, it was indicated that to avoid abandonment of the application, Appellant can initiate a new appeal by a filing the present Notice of Appeal under 37 CFR 41.31. Appellant will be submitted a new appeal brief in support of this Notice of Appeal. The previously paid notice of appeal fee (\$250) and appeal brief fee (\$250) are applied to this new appeal. Because the appeal fees set forth in 37 CFR 41.20 have been

Adjustment date: 02/15/2008 EAYALEW1 01/19/2007 TL0111 00000002 10748631 01 FC:2401 -250.00 OP

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increased since they were previously paid, appellant is current paying the difference between the increased fees and the amount previously paid with respect to the Notice of Appeal fee, which is now \$255. The difference is therefore \$5.00, which is submitted herewith.

Respectfully submitted,

Kermit Lope

Dated: February 14, 2008

Kermit Lopez Attorney for Appellant Registration No. 41,953 ORTIZ & LOPEZ, PLLC P.O. Box 4484 Albuquerque, NM 87196-4484 Tel. 505-314-1312

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